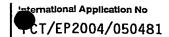
## INTERNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C08F110/02 C08F4/70

C07F15/02

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 C08F C07F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data

Category °	Citation of document, with indication, where appropriate, of the relevant	passages Relevant to claim No.
X	DATABASE CAPLUS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS OHIO, US; LIU, CHANGKUN ET AL: "Preparation of post-metallocene macromolecular cafor olefin polymerization" XP002295458 retrieved from STN Database accession no. 2002:499550 abstract & CN 1 306 012 CN (CHANGCHUN INST. CAPPLIED CHEMISTRY, CHINESE ACADEMY CAPPLIED CHEMISTRY, CHINESE CAPPLIED CHEMI	talyst  F F -13)
"A" docum consi "E" earlier filing "L" docum which citatik "O" docum other	ent defining the general state of the art which is not dered to be of particular relevance document but published on or after the international date ent which may throw doubts on priority claim(s) or is cited to establish the publication date of another on or other special reason (as specified) ent referring to an oral disclosure, use, exhibition or means ent published prior to the international filling date but	Patent family members are listed in annex.  ter document published after the international filling date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention ocument of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone ocument of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combined with one or more other such documents, such combination being obvious to a person skilled in the art.

20/09/2004

Parry, J

Authorized officer

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8 September 2004

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## INTERNATIONAL SEARCH REPORT

		TC1/EP2004/050481
C.(Continu	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE CAPLUS 'Online! CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; JIN, GUOXIN ET AL: "Preparation of unsymmetric post-metallocene macromolecular catalysts for olefin polymerization" XP002295459 retrieved from STN Database accession no. 2002:499551 abstract & CN 1 306 013 CN (CHANGCHUN INST OF APPLIED CHEMISTRY, CHINESE ACADEMY OF SCIENCES, PEO) 27 December 2004 (2004-12-27)	1-10
X	LIU C ET AL: "POLYMER-INCORPORATED IRON CATALYSTS FOR ETHYLENE POLYMERIZATION-A NEW APPROACH TO IMMOBILIZE IRON OLEFIN CATALYSTS ON POLYSTYRENE CHAINS" NEW JOURNAL OF CHEMISTRY, CNRS-GAUTHIER-VILLARS, MONTROUGE, FR, vol. 26, no. 10, 2002, pages 1485-1489, XP008017403 ISSN: 1144-0546 cited in the application table 1	
Α	BENVENUTI F ET AL: "NOVEL POLYMER-SUPPORTED BETA-DIKETONATE NICKEL CATALYSTS FOR ALPHA-OLEFIN ACTIVATION" POLYMERS FOR ADVANCED TECHNOLOGIES, JOHN WILEY AND SONS, CHICHESTER, GB, vol. 9, no. 2, 1 February 1998 (1998-02-01), pages 113-120, XP000733424 ISSN: 1042-7147 page 115	1-10
A	FR 2 066 394 A (METALLGESELLSCHAFT AG) 6 August 1971 (1971-08-06) claim 1	1-10

## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/050481

Patent document cited in search report		Publication date	_	Patent family member(s)	Publication date
CN 1306012	CN	01-08-2001	NONE		
CN 1306013	CN	01-08-2001	NONE		
FR 2066394	· A	06-08-1971	DE BE FR	1953399 A1 757985 A1 2066394 A5	06-05-1971 01-04-1971 06-08-1971